

**CITY COUNCIL AGENDA ITEM COVER MEMO**

**FOR AGENDA OF COUNCIL MEETING/WORK SESSION - DATE:** 03/22/2012

**ACTION REQUESTED BY:** Huntsville Utilities

**COUNCIL MEMBER:** N/A

**DISTRICT:** N/A

**SUBJECT MATTER:** Electric Facilities Upgrade

**EXACT WORDING FOR AGENDA:** Resolution authorizing the approval for the purchase of a 46/25x12 KV, 3-Phase Power Transformer for a future substation in the Madison area near the new Madison Hospital. (Utilities: Electric)

**ORDINANCE:**

**RESOLUTION:** X

**MOTION:**

**(IF AMENDMENT, STATE TITLE AND NUMBER OF ORIGINAL):** N/A

**ITEM IS TO BE CONSIDERED FOR:**

**INTRODUCTION:**

**ACTION:** X

**DISCUSSION:**

**UNANIMOUS CONSENT REQUIRED?** No

**BRIEFLY STATE WHY THE ACTION IS REQUESTED; WHY IT IS RECOMMENDED OR NOT RECOMMENDED; WHAT COUNCIL ACTION WILL PROVIDE, ALLOW, OR ACCOMPLISH; ANY ASSOCIATED COST; BUDGETED (?); AND ANY OTHER INFORMATION THAT YOU THINK MIGHT BE HELPFUL.** Approval of this work order will allow for the purchase of a 46/25x12 KV, 3-Phase Power Transformer for a future substation in the Madison area near the new Madison Hospital. These are long lead time items that are not in the FY12 Budget. We expect delivery in FY13. The total estimated cost to Huntsville Utilities is \$750,000.00.  
**(S1E-BALCHROADS.TRANS)**

**MAYOR RECOMMENDS OR CONCURS?** YES \_\_\_\_\_ NO \_\_\_\_\_ N/A \_\_\_\_\_

**SIGNATURE:** William C. Pippin, President & CEO

**DATE:** 02/24/2012

RESOLUTION NO. 12-\_\_\_\_\_

**WHEREAS,** the Huntsville Electric Utility Board has approved Project No. S1E-BalchRoads.Tran, which allows for the purchase of a 46/25x12kV 3-Phase Power Transformer, the first of two units planned for the future Balch Road Substation to serve the area surrounding the new Madison Hospital, at an estimated cost of \$750,000.00; and

**WHEREAS,** the expenditure of such amount being in excess of the sum of \$25,000.00 requires the consent and approval of the City Council of the City of Huntsville, Alabama.

**NOW, THEREFORE, BE IT RESOLVED** by the City Council of the City of Huntsville, Alabama, that the purchase of a 46/25x12kV 3-Phase Power Transformer, the first of two units planned for the future Balch Road Substation to serve the area surrounding the new Madison Hospital, at an estimated cost of \$750,000.00, be, and the same is hereby approved, and the written consent and approval of the City Council of the City of Huntsville, Alabama, is hereby given to the Huntsville Electric Utility Board for the expenditure of sufficient funds from the proper fund belonging to the Huntsville Electric Utility Board.

**ADOPTED** this the \_\_\_\_\_ day of \_\_\_\_\_, 2012.

\_\_\_\_\_  
President of the City Council of  
The City of Huntsville, Alabama

**APPROVED** this the \_\_\_\_\_ day of \_\_\_\_\_, 2012.

\_\_\_\_\_  
Mayor of the City of Huntsville,  
Alabama



# HUNTSVILLE UTILITIES

Electricity – Natural Gas – Water

(256) 535-1200

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## REQUESTS FOR APPROVAL

### **S1E-BALCHROADS.TRAN**

#### **S1E-BALCHROADS.TRAN– Hsv Util, Balch Rd. Substation, Transformer Purchase**

Purchase a new 161/25kV Three-Phase Power Transformer for the future substation that will serve the Redstone Gateway development. This unit will be a 25MVA base unit. This will be the first of two units planned for the station as the development grows. These are long lead items that are not in the 2012 budget. Expected delivery is FY2013. To be placed in section 77 of cost center 536100.

**Total Cost:   \$ 750,000.00**